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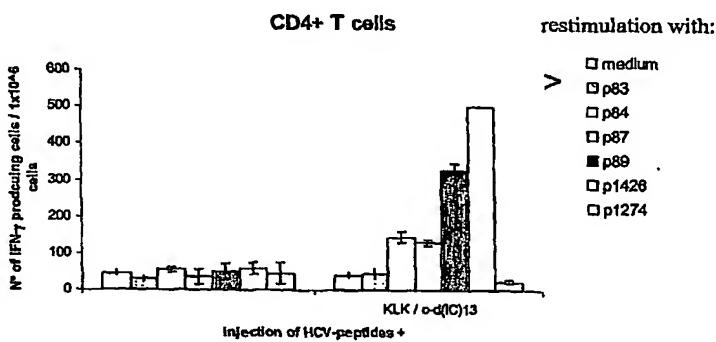
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(54) Title: **HCV VACCINES**



(57) Abstract: Disclosed is a Hepatitis C virus (HCV) vaccine comprising at least two epitopes, each from a different hotspot epitope, wherein a hotspot epitope is defined as an epitope containing peptide selected from the group consisting of KFPGGGQIVGVYLLPRLGPRGLVRATRK, GYKVLVLPNSVAAT, AYAAQGYKVLVLNPSVAAT, DLMGYIP(A/L)VGAPL, GEVQVVS-TATQSFLATCINGVCWTV, HMWN-FISGIQYLAGLSTLPGNPA, VDYPYRL-WHYPC(V/I)N(F/Y)TIFK(V/I)RMYVG-GVEHRL, AAWYELTPAETTVRLR, GQQWRLLAPITAYSQQTRGLLGCV, IGLGKVLDILAGYGAGVAGALVAFK, FTDNSSPPAVPQTQFQV, LEDRDRSEL-SPLLLSTTEW, YLVAYQATVCARAQAPP- SWD, MSTNPKPQRKTKRNTNR, LINTNGSWHINRTALNCNDNL, TTILGIGTVLDQAE, FDS(S/V)VL-CECYDAG(A/C)AWYE, ARLIVFPDL-GVRVCEKMLY, AFCSAMYYVGDLCGSV, GVLFGLAYFSMVGNW, VVCCSM-SYTWTGALITPC, TRVPYFVRAQGLIRA and TTLLFNILGGWVAAQ.

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